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**FAX TRANSMISSION****DATE:** June 3, 2005**PTO IDENTIFIER:** Application Number 10/676,726-Conf. #2945  
Patent Number**Inventor:** Richard D. Thornton et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (703) 872-9306**FROM:** NUTTER MCCLENNEN & FISH LLP

David J. Powsner

**PHONE:** (617) 439-2000**Attorney Dkt. #:** 102320-0037**PAGES (Including Cover Sheet):** 32 <sup>16 TFR 6.3.05</sup>  
28**CONTENTS:**

Amendment Transmittal (1 page)  
Declaration of Richard D. Thornton (13 pages)  
Amendment After Final Action (37 C.F.R. Section 1.116) (16 TFR 6.3.05) (12 pages)  
Certificate of Transmission (1 page)

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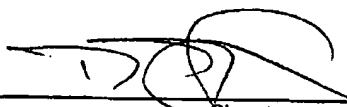
Application No. (if known): 10/676,726

Attorney Docket No.: 102320-0037

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Amendment Transmittal (1 page)

Declaration of Richard D. Thornton (13 pages)

Amendment After Final Action (37 C.F.R. Section 1.116) (12 pages)

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AMENDMENT TRANSMITTAL LETTER				Docket No. 102320-0037	
Application No. 10/676,726-Conf. #2945		Filing Date October 1, 2003		Examiner B. S. Mullins	
				Art Unit 2834	
Applicant(s): Richard D. Thornton and Tracy M. Clark					
Invention: SUSPENDING, GUIDING AND PROPELLING VEHICLES USING MAGNETIC FORCES					
<b>TO THE COMMISSIONER FOR PATENTS</b>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	13	- 20 =		x	
Independent Claims	5	- 3 =	2	x 100.00	200.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					200.00
<input type="checkbox"/> Large Entity <input checked="" type="checkbox"/> Small Entity					
<input type="checkbox"/> No additional fee is required for this amendment.					
<input checked="" type="checkbox"/> Please charge Deposit Account No. 141449 in the amount of \$ 200.00. A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. 141449 as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
David J. Powsner Attorney Reg. No.: 31,868				Dated: June 3, 2005	
NUTTER MCCLENNEN & FISH LLP World Trade Center West 155 Seaport Boulevard Boston, Massachusetts 02210-2604 (617) 439-2000					
Amendment Transmittal					
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Dated: June 3, 2005		Signature: _____ (David J. Powsner)			

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Richard D. Thornton et al

Application No.: 10/676.726

Filed: October 1, 2003

For: SUSPENDING, GUIDING AND  
PROPELLING VEHICLES USING  
MAGNETIC FORCES

Confirmation No.: 2495

Art Unit: 2834

Examiner: Burton S. Mullins

Telefax No.: 703-872-9306

I hereby certify that this correspondence is being transmitted by facsimile to the telephone indicated below, or deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 6-3-05

Signature: 

(David J. Powsner)

**RESPONSE TO FINAL OFFICE ACTION**

MSAF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action mailed March 11, 2005, please

1. Amend the claims as indicated below, beginning on page 2.
2. Replace the drawings sheets with Figures 4, 7 and 8 with the replacement sheets attached hereto and labelled "Replacement Sheet"
3. Accept the attached Declaration of Richard D. Thornton.

Remarks begin on page 10 hereof.

- 1 -

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